

FIG. 1  
(PRIOR ART)

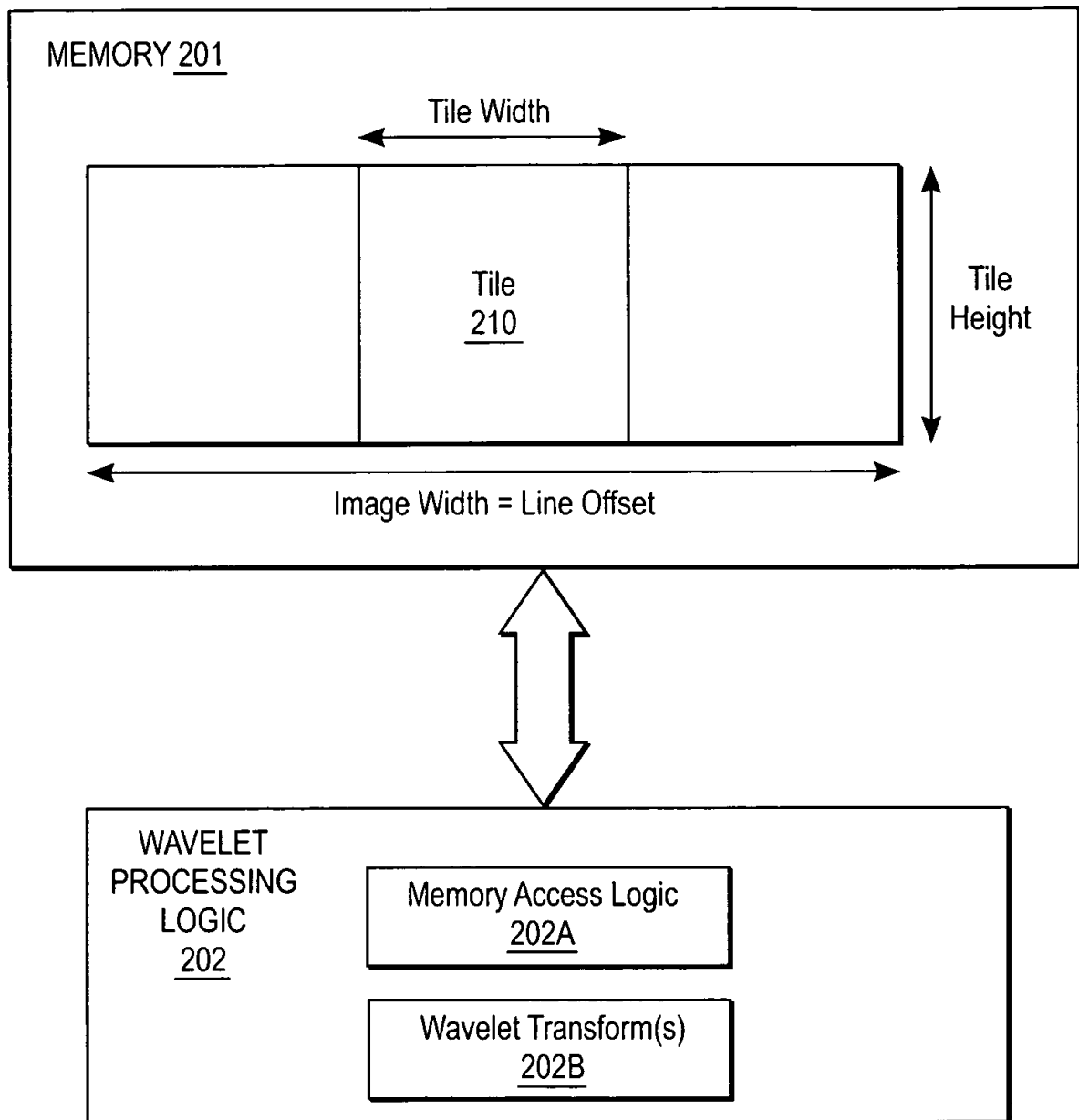


FIG. 2

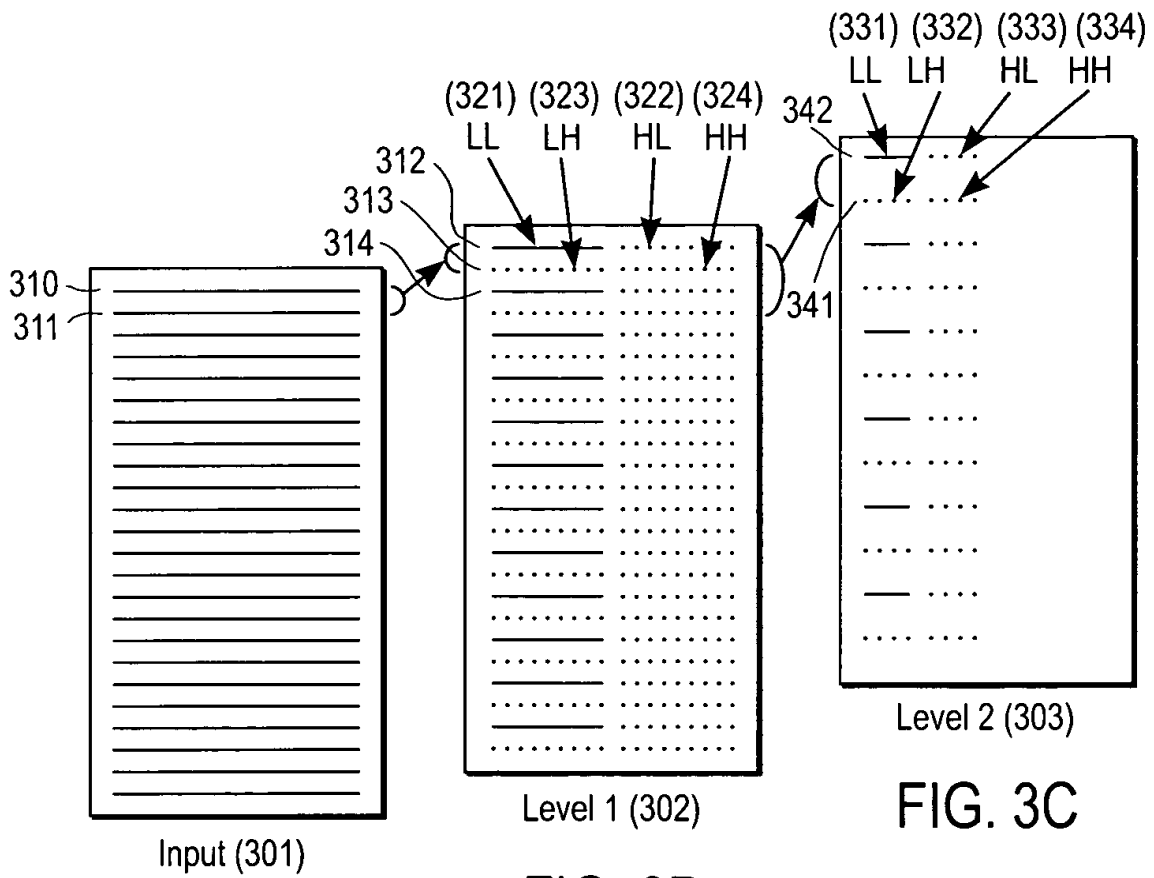
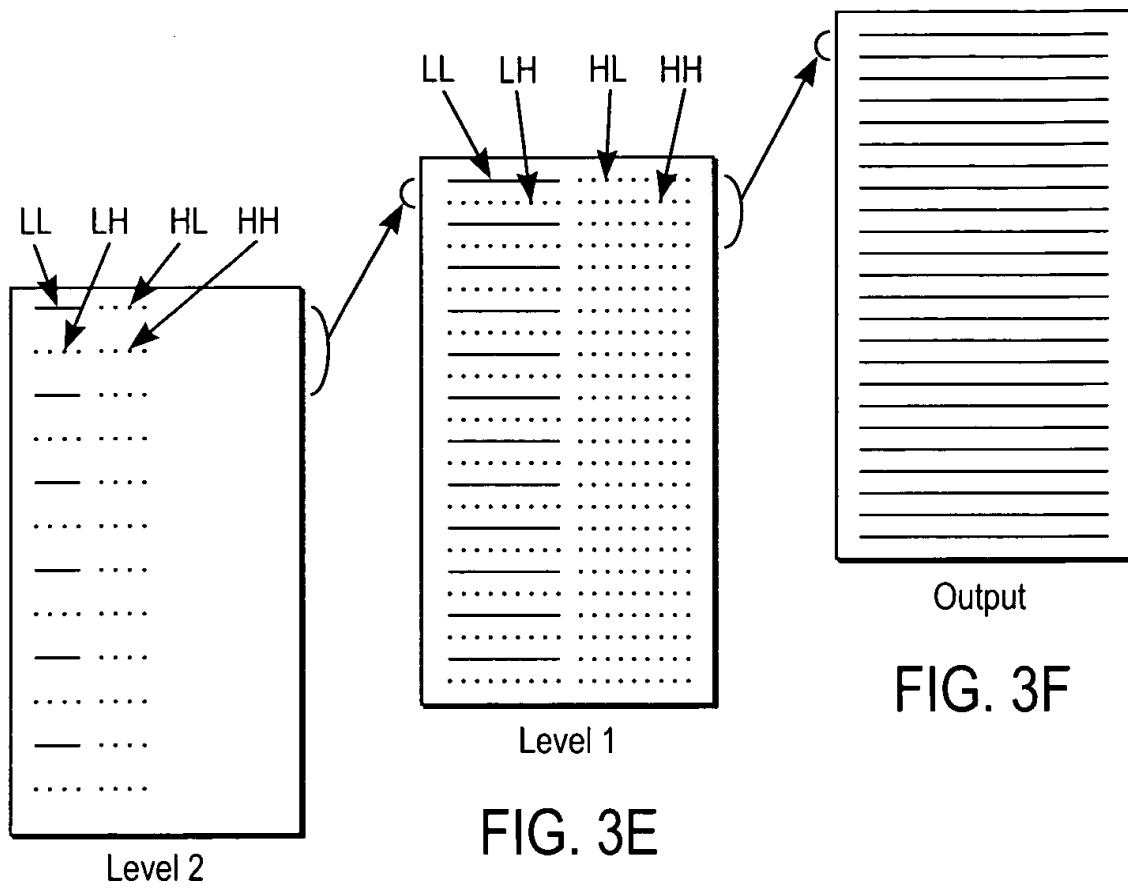


FIG. 3A

FIG. 3B

FIG. 3C



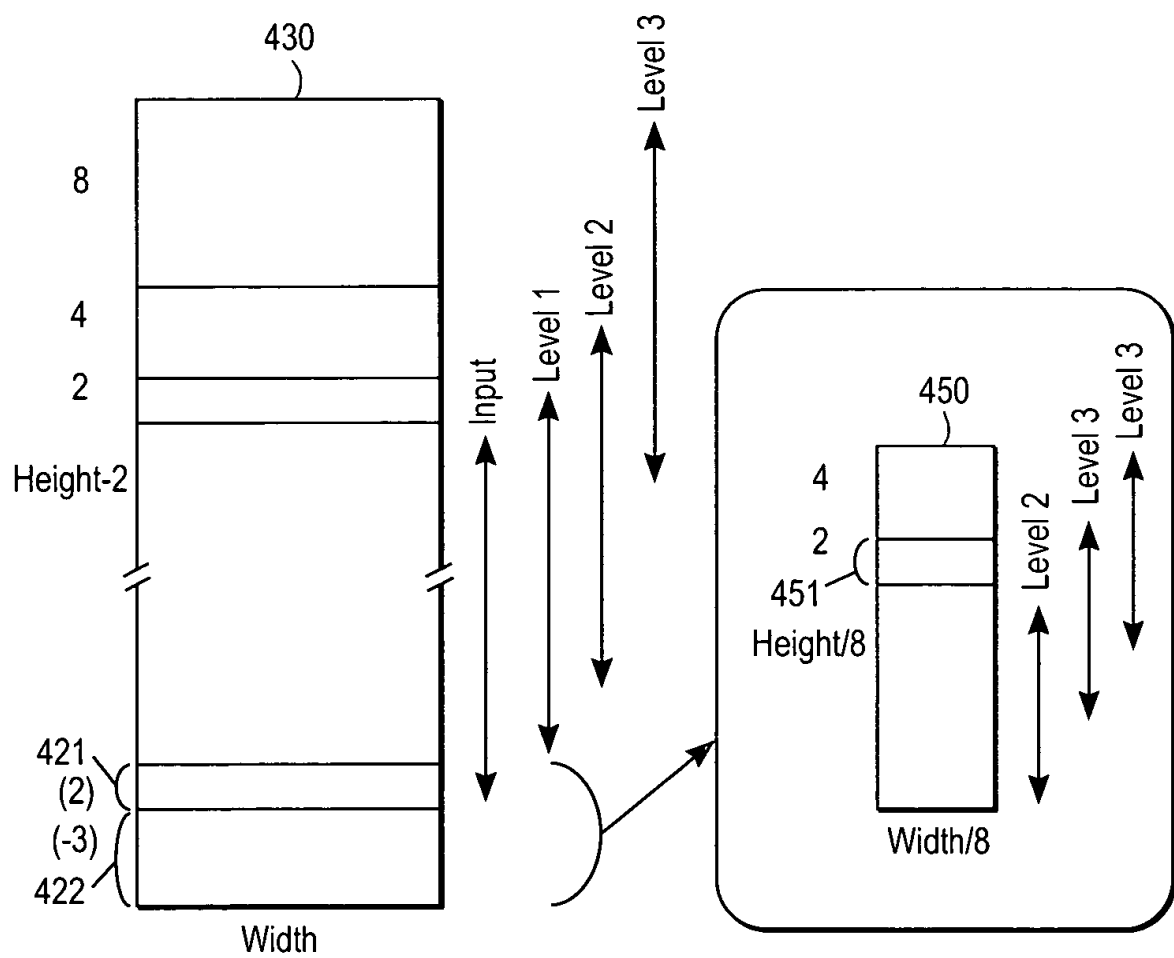


FIG. 4A

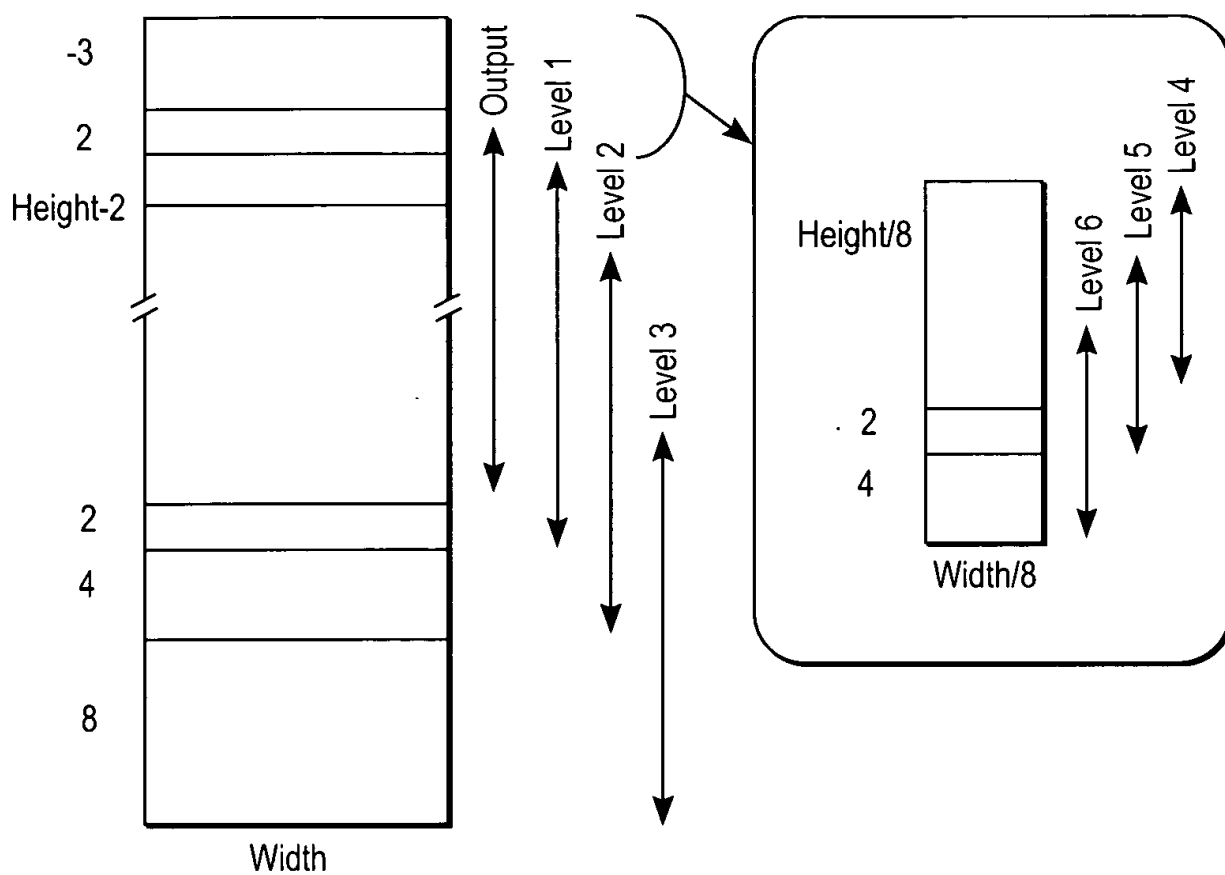


FIG. 4B

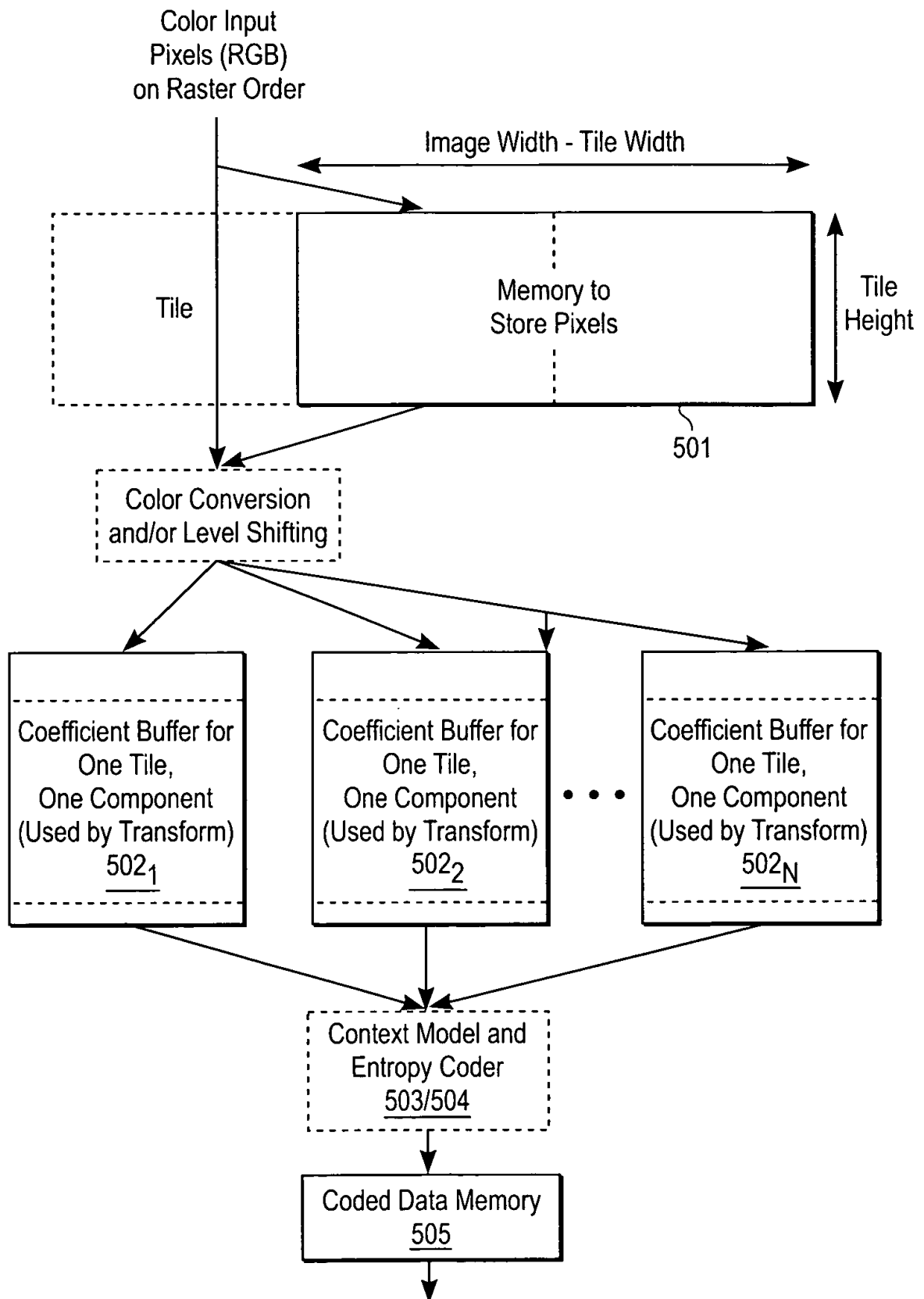


FIG. 5

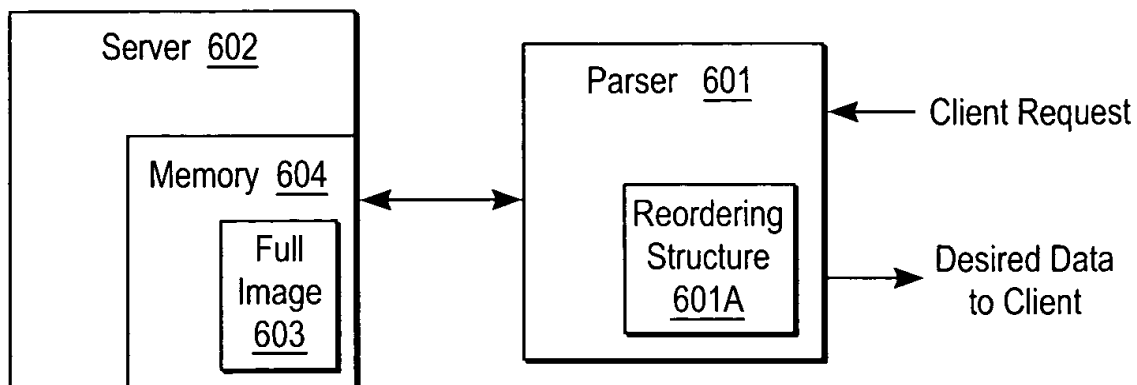


FIG. 6A

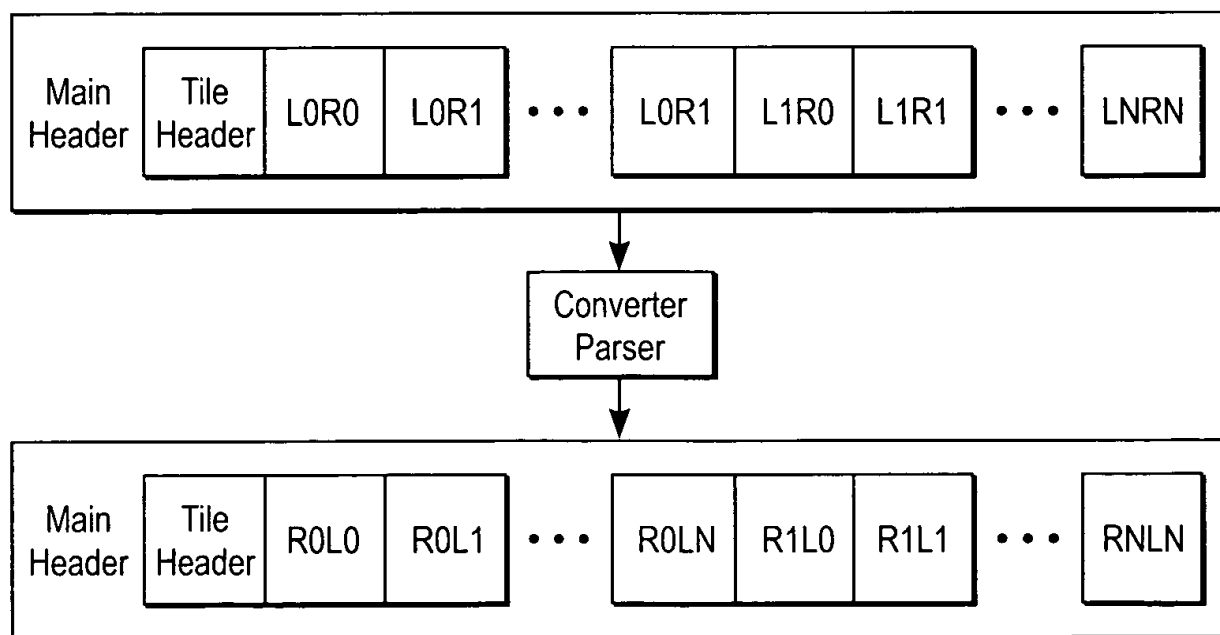


FIG. 6B



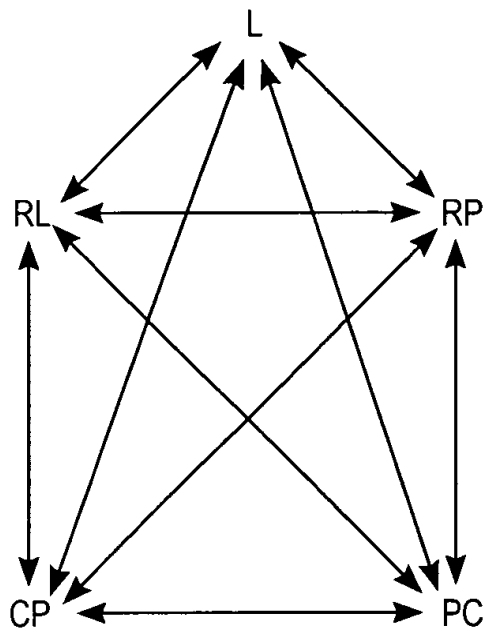


FIG. 7A

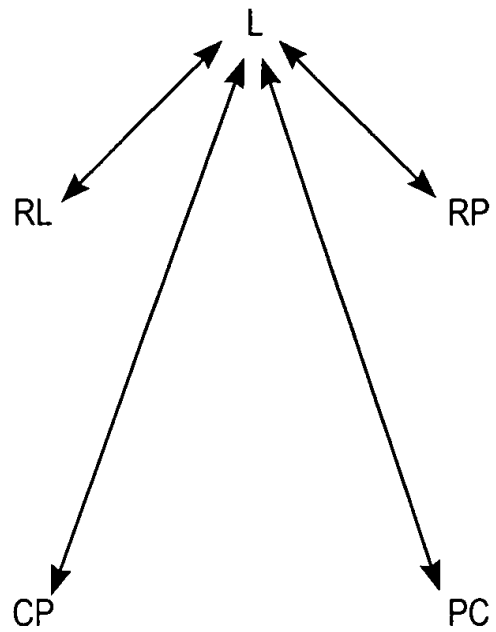


FIG. 7B

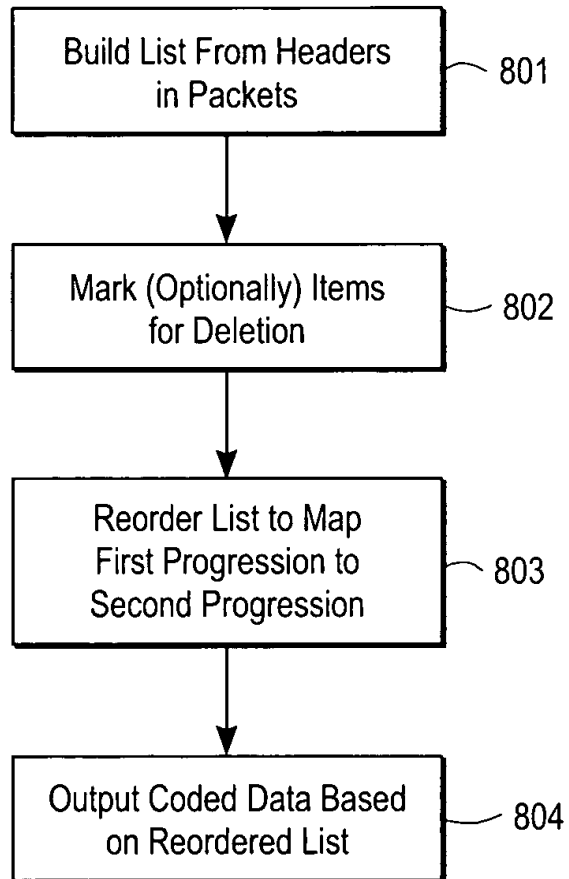


FIG. 8

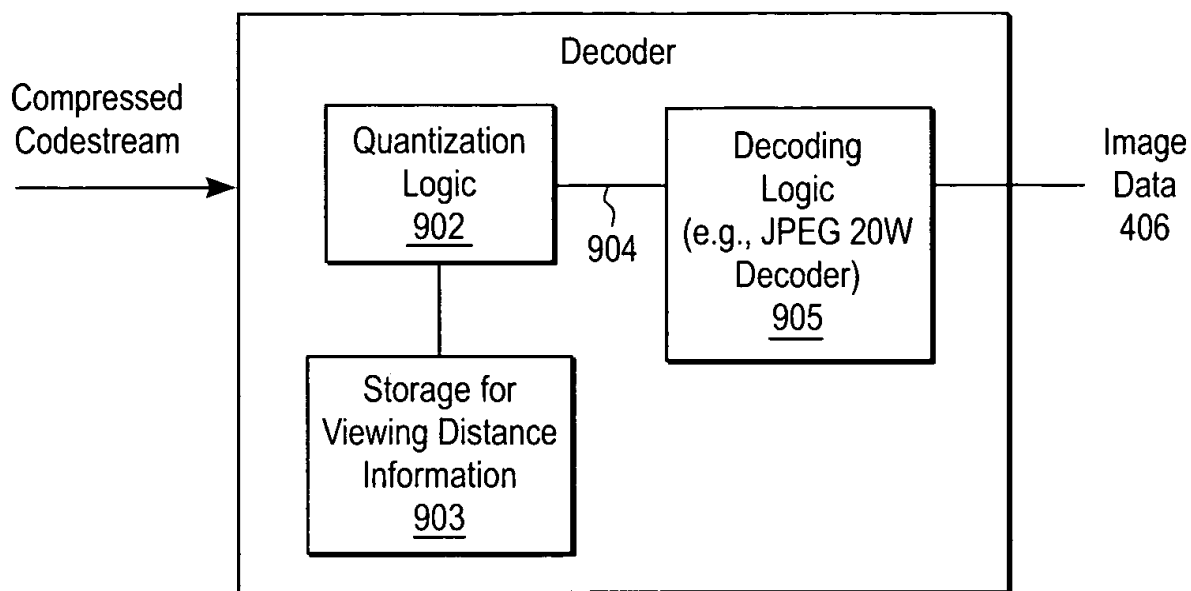


FIG. 9

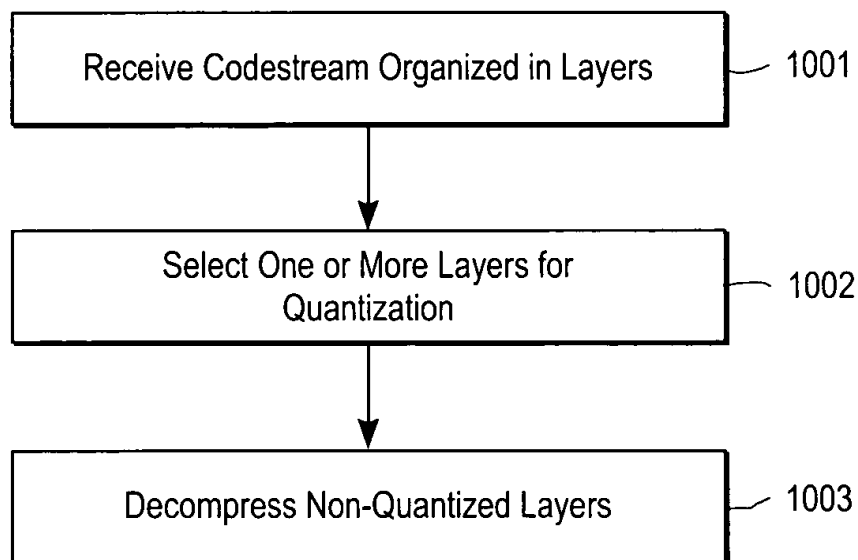


FIG. 10

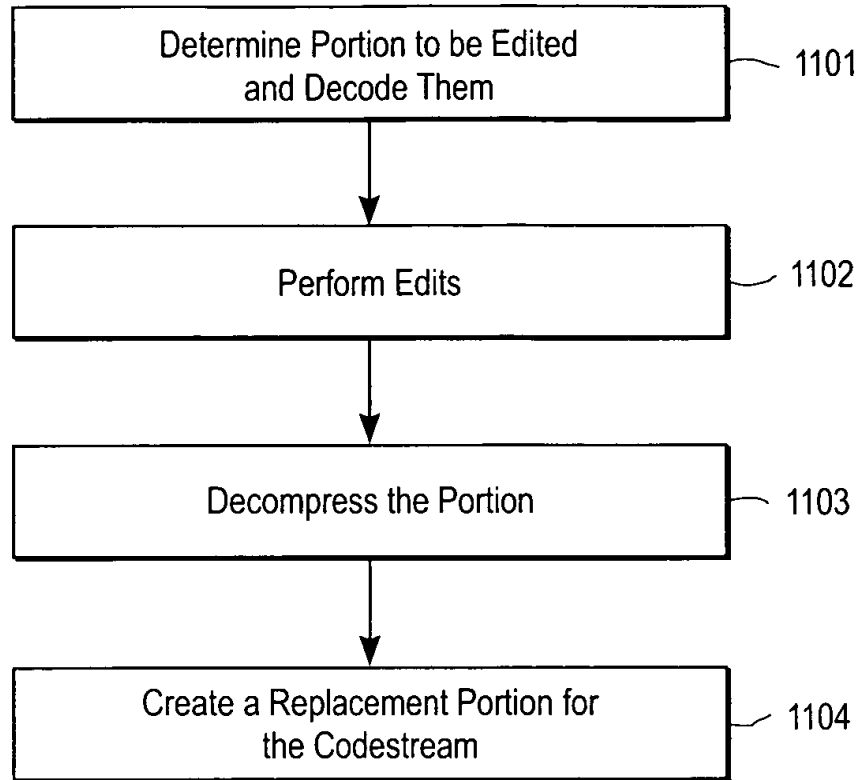


FIG. 11

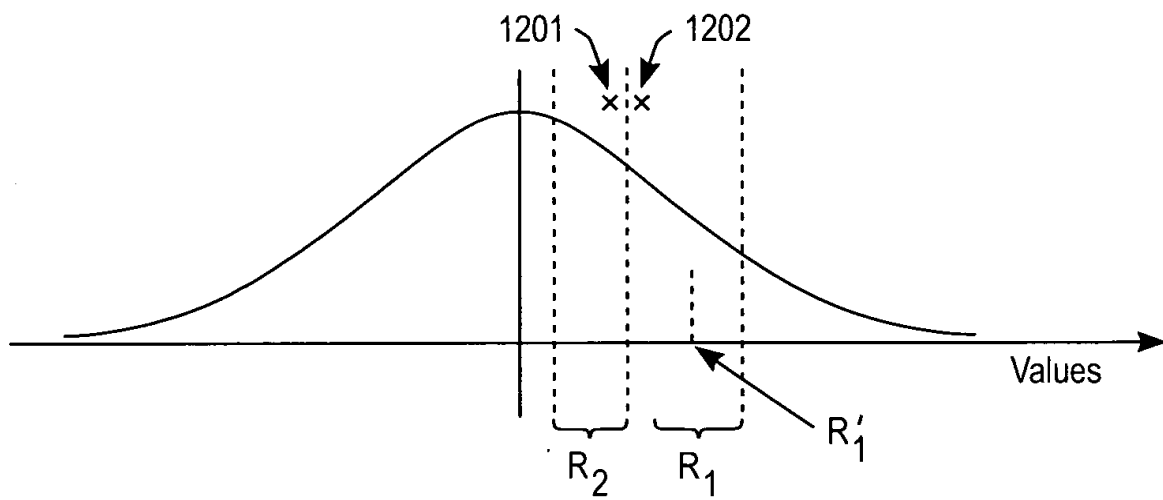


FIG. 12

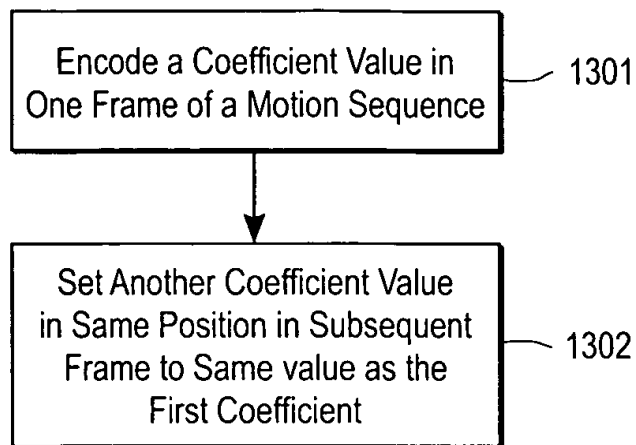


FIG. 13

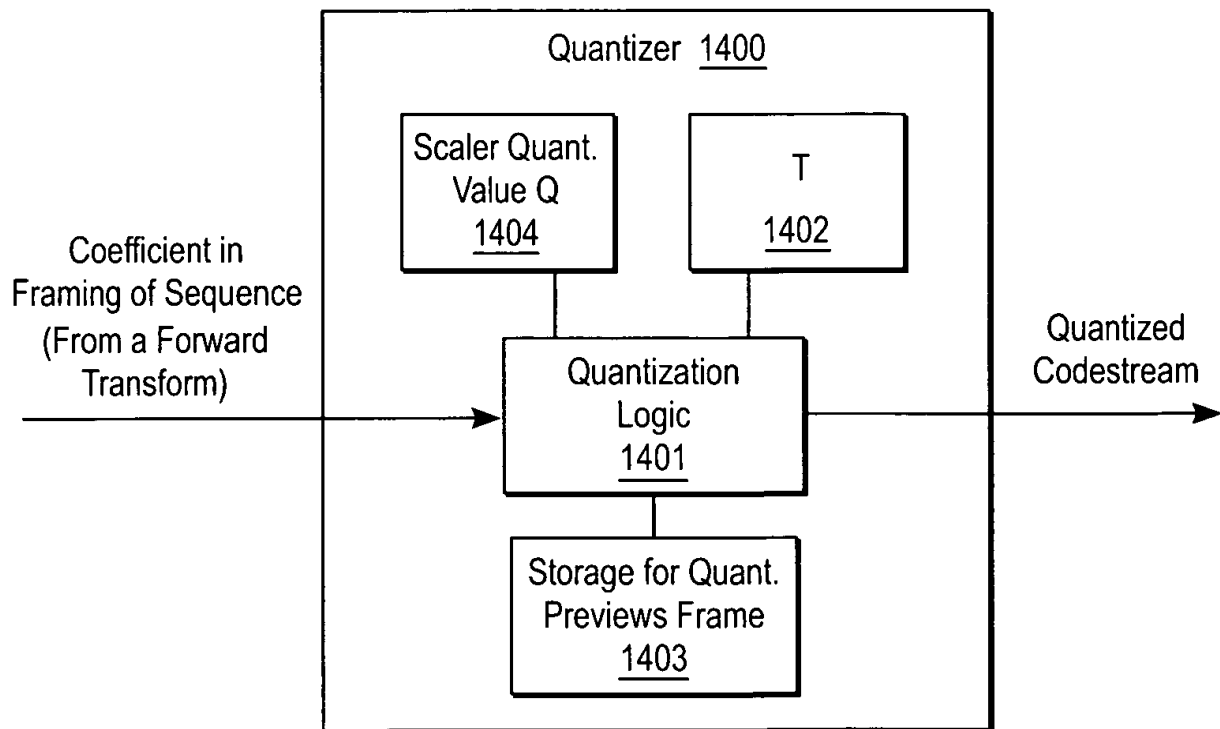


FIG. 14

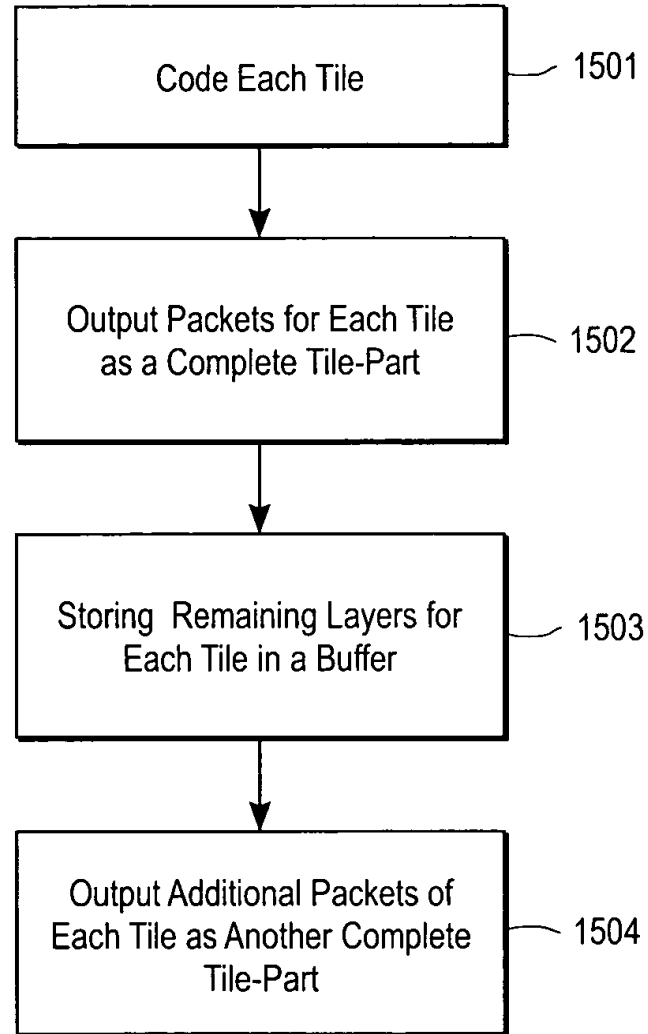


FIG. 15A

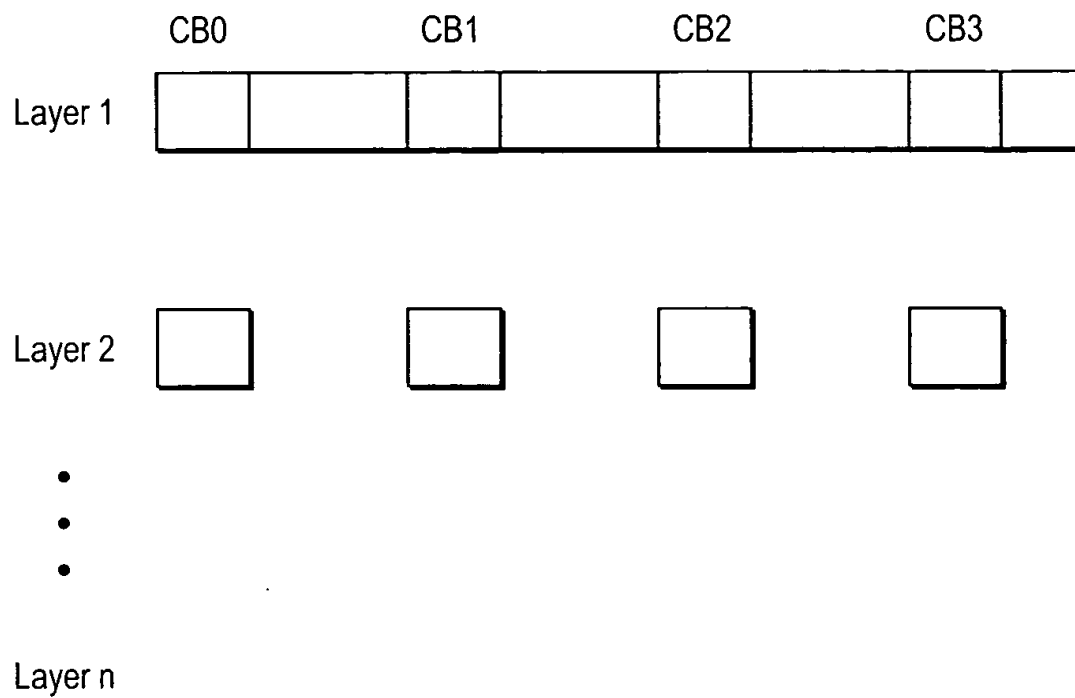


FIG. 15B



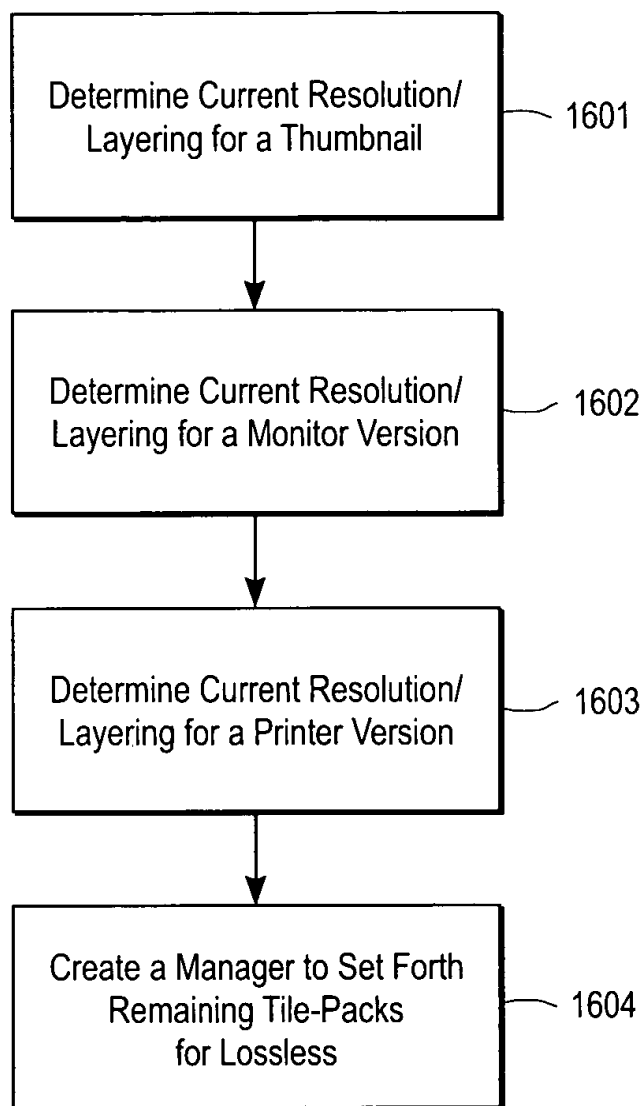


FIG. 16

0	0	0	0
0	0		
0		0	
0		0	0

A = Lossless

0	0	0	0
0	0		
0		0	
0		1	

B

0	0	0	1
0	0		
0		0	
1		1	

C

0	0	0	1
0	0		
0		1	
1		1	

D

0	0	1	1
0	0		
1		1	
1		1	

E

0	0	1	1
0	0		
1		1	
1		2	

F

0	0	1	1
0	1		
1		1	
1		2	

G

0	0	1	2
0	1		
1		1	
2		2	

H

0	1	1	2
1	1		
1		1	
2		2	

I

FIG. 17

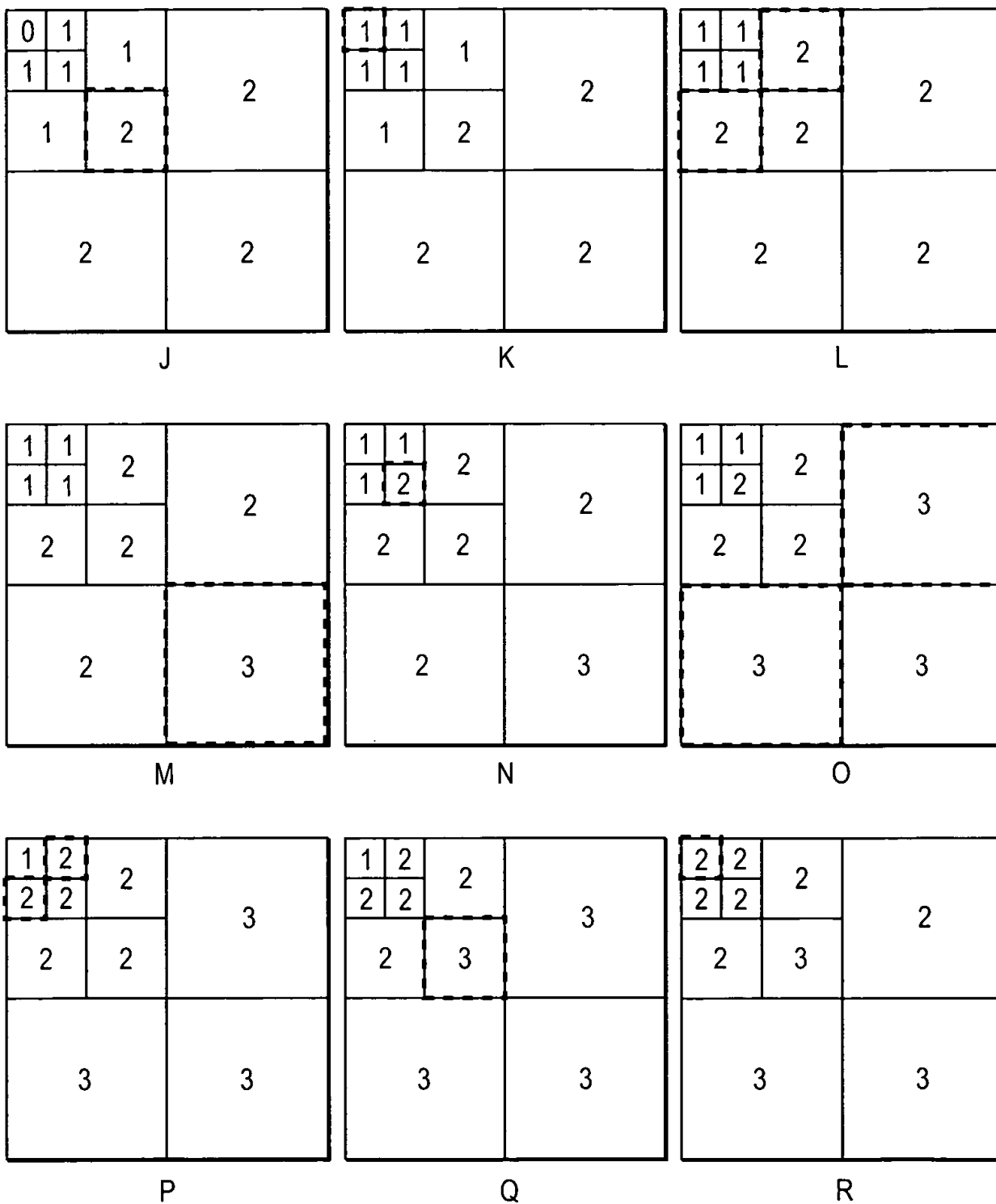


FIG. 18

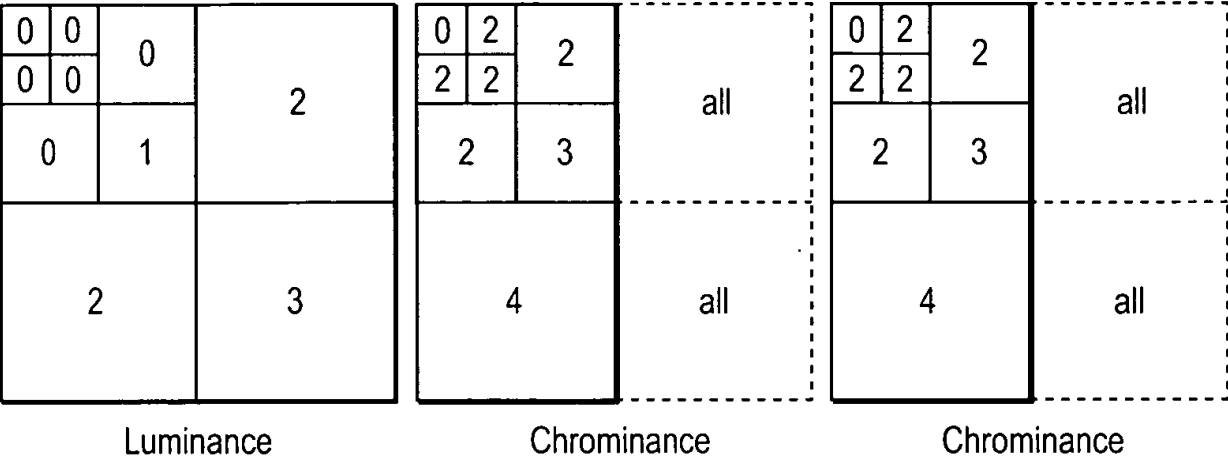


FIG. 19



2000

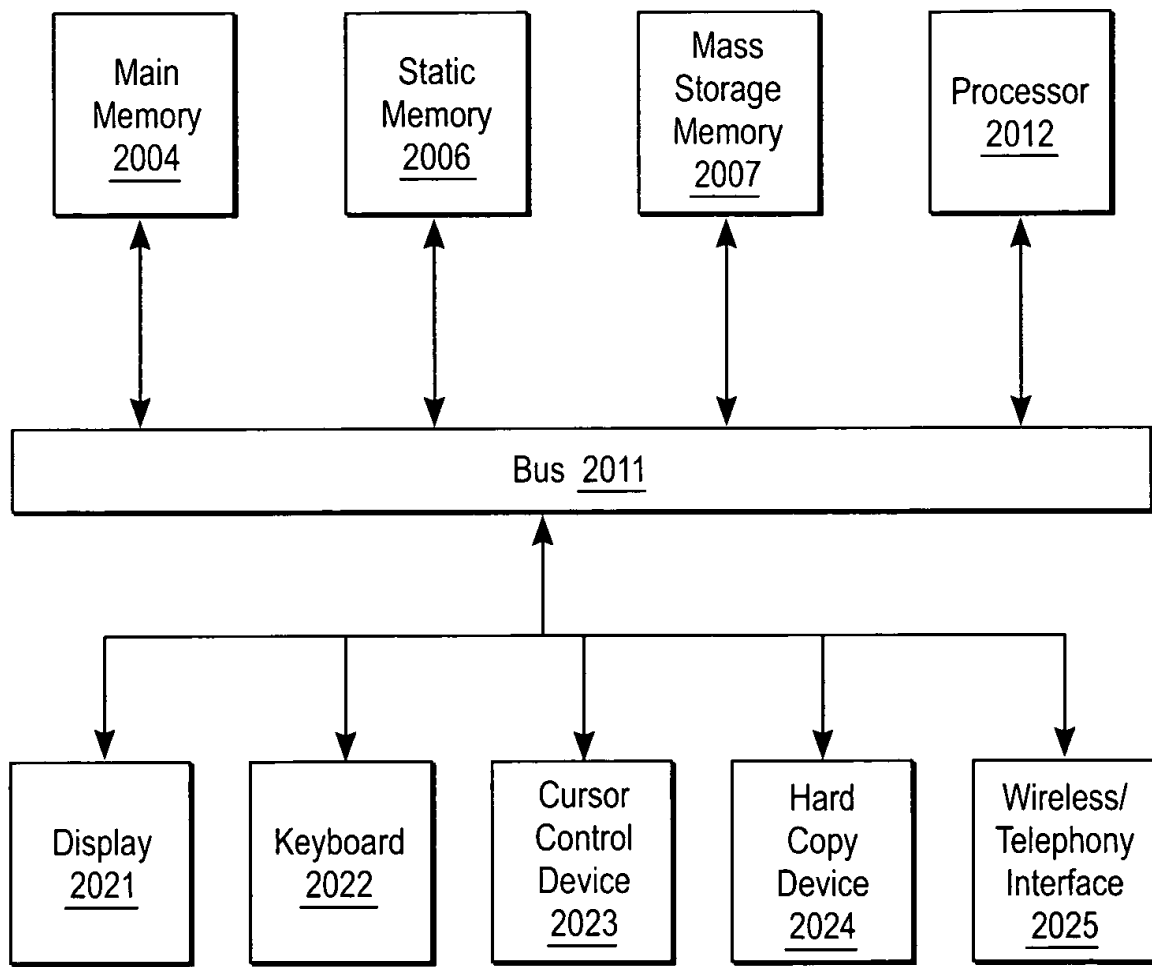


FIG. 20

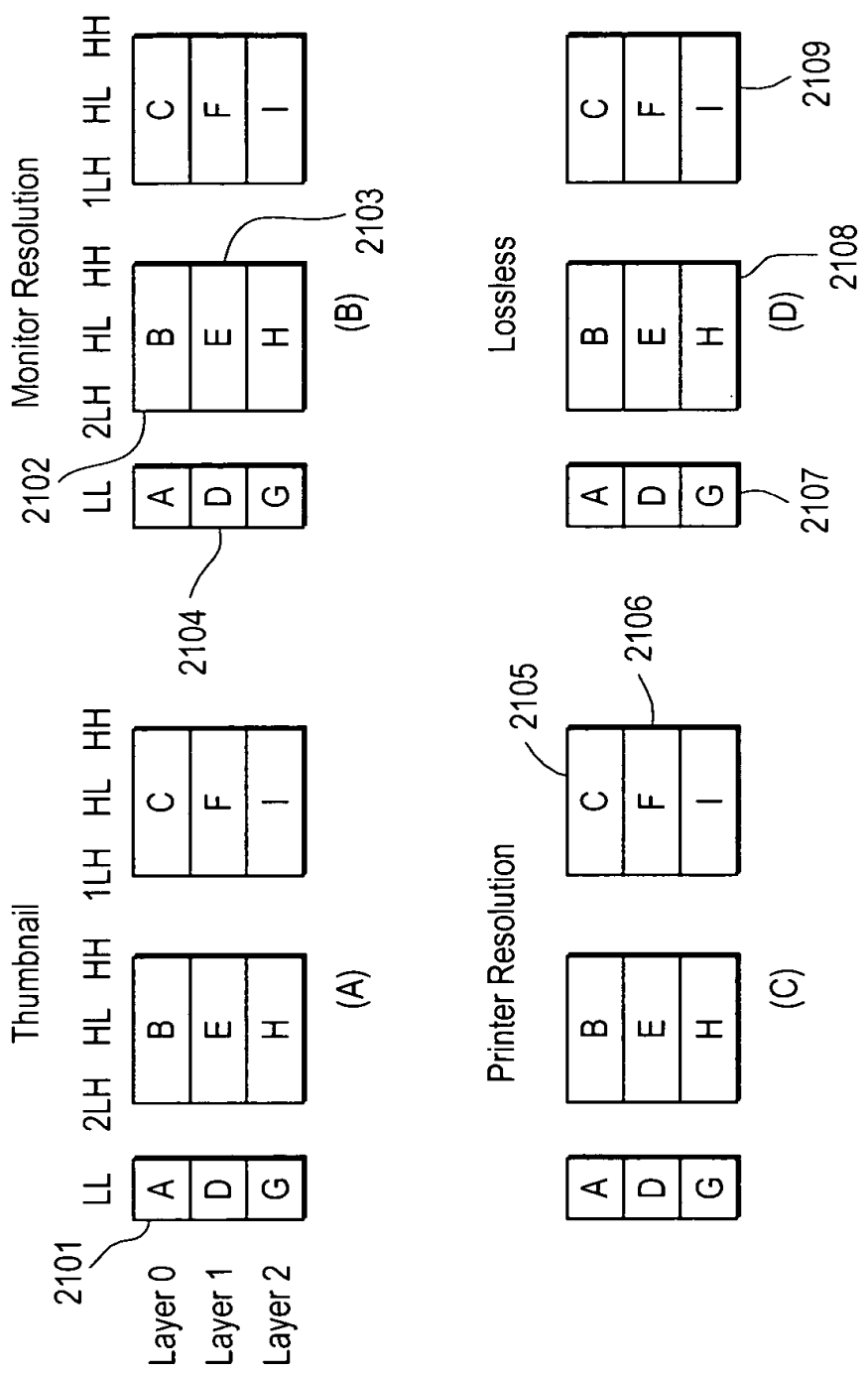


FIG. 21



			0						
	0	0	0	1	1	3	4	4	8
0	0	0	0	1	1	3	4	4	8
0	0	0	0	1	1	3	4	4	8
0	0	0	0	1	1	3	4	4	8
0	2	2	6	7	7	10	11	11	15
5	9	9	13	14	14	17	18	18	22
12	16	16	20	21	21	24	25	25	29
19	23	23	27	28	28	31	32	32	36
26	30	30	34	35	35	38	39	39	42
33	37	37	40	41	41	43	44	44	45
3LL	3HL	3LH	3HH	2HL	2LH	2HH	1HL	1LH	1HH

FIG. 22

		1		1		2		2		2
	1	1	1	1	1	2	2	2	2	2
0	1	1	1	1	1	2	2	2	2	2
0	1	1	1	1	1	2	2	2	2	2
0	1	1	1	1	1	2	2	2	2	2
0	1	1	1	1	1	2	2	2	2	2
0	1	1	1	1	1	2	2	2	2	2
0	1	1	1	1	1	2	2	2	2	2
0	1	1	1	1	1	2	2	2	2	2
0	3	3	3	3	3	3	3	3	3	3
0	3	3	3	3	3	3	3	3	3	3
0	3	3	3	3	3	3	3	3	3	3
3LL	5HL,LH	5HH	4HL,LH	4HH	3HL,LH	3HH	2HL,LH	2HH	1HL,LH	1HH

FIG. 23

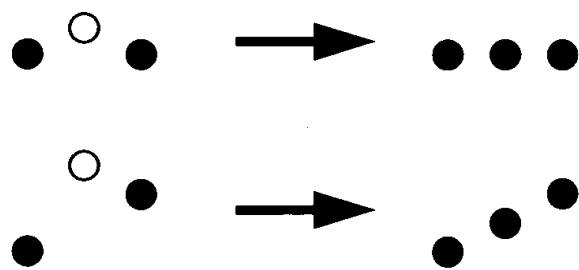


FIG. 24



## Typical Decode of Color Images

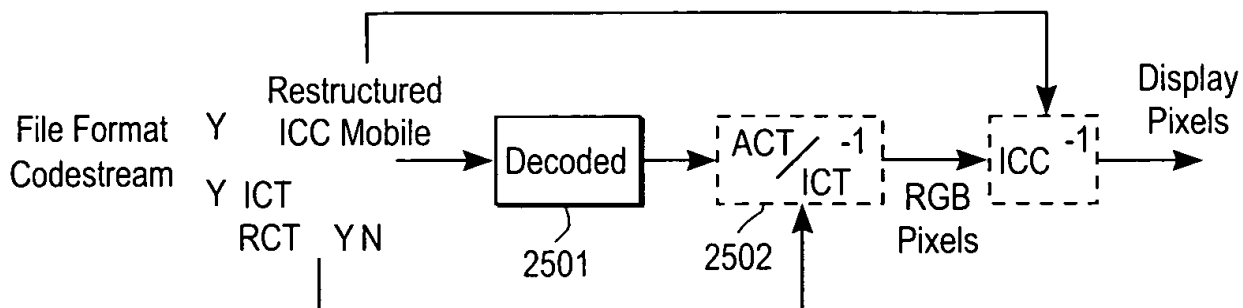


FIG. 25

## Dumb Camera Encoder

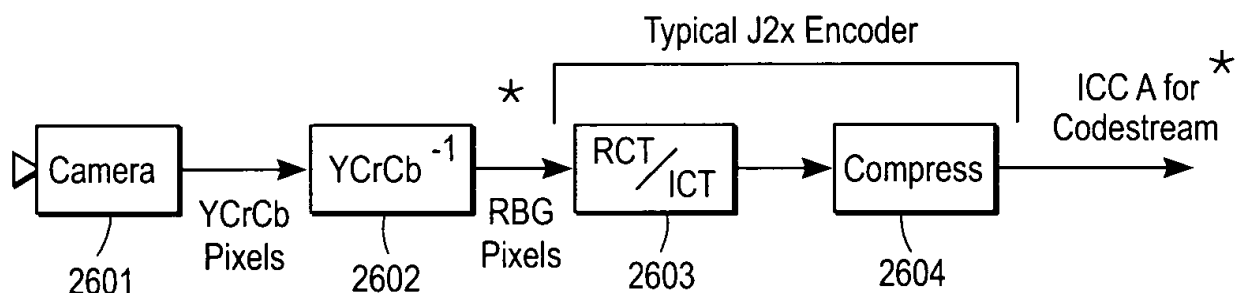


FIG. 26

## Simple Camera Encoder

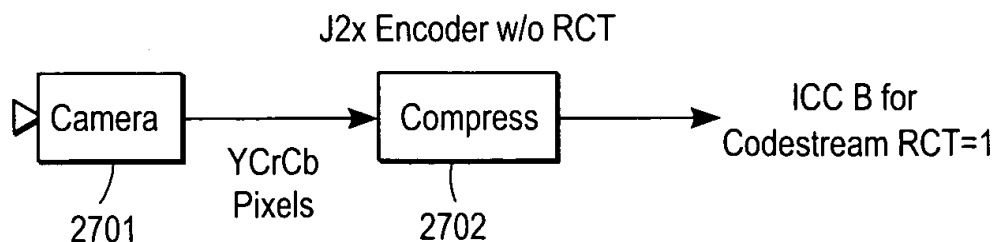


FIG. 27

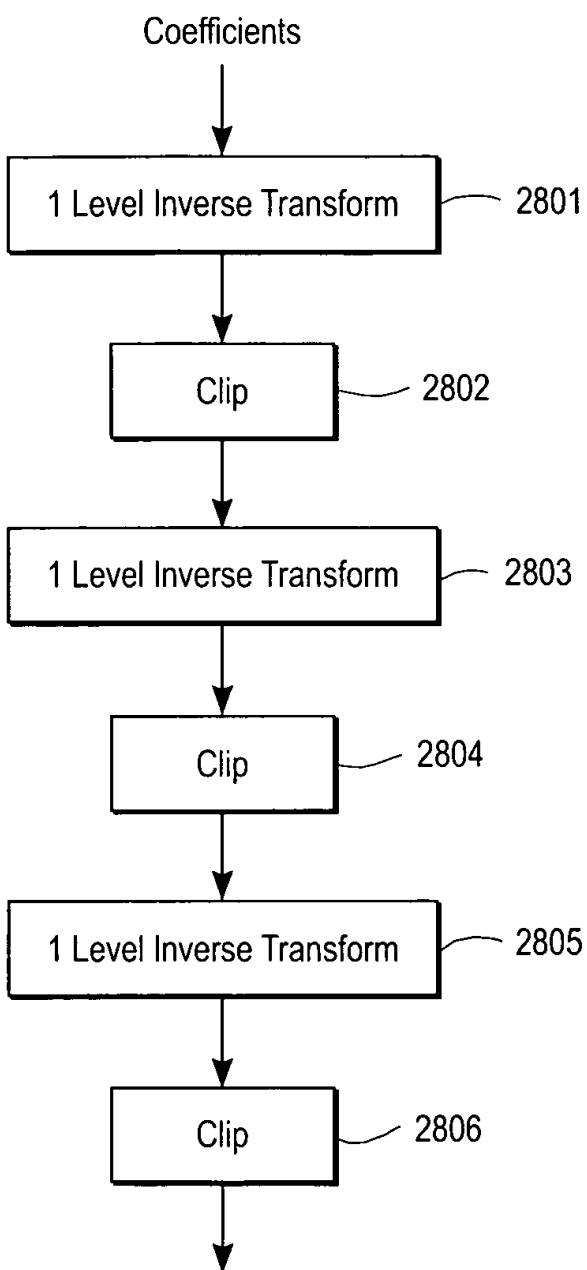


FIG. 28